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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/775,785 | 02/10/2004 | Haixin Yang | EL0479USNA | 9363 |

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| 23906 | 7590 | 01/15/2008 |
| E I DU PONT DE NEMOURS AND COMPANY | | |
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| EXAMINER |
|----------------|
| CAIN, EDWARD J |

| ART UNIT | PAPER NUMBER |
|----------|--------------|
| 1796 | |

| NOTIFICATION DATE | DELIVERY MODE |
|-------------------|---------------|
| 01/15/2008 | ELECTRONIC |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

PTO-Legal.PRC@usa.dupont.com

Office Action Summary

Application No.

10/775,785

Applicant(s)

YANG, HAIXIN

Examiner

Edward J. Cain

Art Unit

1796

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 19 October 2007.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-3 and 5-20 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-3 and 5-20 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

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The amendment received 19 October 2007 has been made of record. Claims 1-3 and 5-20 are pending.

The rejection under 35 USC 112 contained in the previous office action is withdrawn in view of applicants' amendment.

Claims 1-3, 8-10, 12, and 14-20 are rejected under 35 U.S.C. 102(e) as being anticipated by Hirai '019.

Claims 1-3, 5, 8-10, 12 and 14-17 are rejected under 35 U.S.C. 102(b) as being anticipated by DE '096.

Claims 1-3, 5, 8-12, and 14-20 are rejected under 35 U.S.C. 102(e) as being anticipated by Kudas et al '411.

Claim 5 is rejected under 35 U.S.C. 103(a) as being unpatentable over Hirai in view of Zhu et al.

Claims 6-7 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kudas et al in view of Adkins et al.

Claim 13 is rejected under 35 U.S.C. 103(a) as being unpatentable over Hirai or Kudas et al in view of Shioi et al.

Claims 1-3, 5-6, and 9-15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Tucker et al.

Claim 7 is rejected under 35 U.S.C. 103(a) as being unpatentable over Tucker et al in view of Adkins et al.

Claims 1-3, 8-10, 12-15 and 17 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kozee et al.

Each of these rejections is maintained for reasons of record. Applicants' arguments in traversal appear to focus on duration of stability. It is the position of the examiner that applicants' claim language of "up to 24 hours" does not require the compositions to be stable for 24 hours but allows for stability times of any amount up to 24 hours. Further, the recitation by Kudas et al of "at least 50 weight percent" for "at least one hour" is not seen as limiting Kudas' compositions to stability times of only one hour.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Edward J. Cain whose telephone number is (571) 272-1118. The examiner can normally be reached on M-F, 10:00-6:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wu can be reached on (571) 272-1114. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Edward J. Cain
Primary Examiner
Art Unit 1796

